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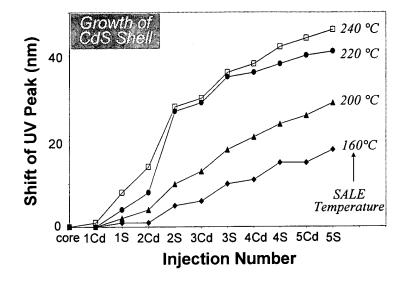
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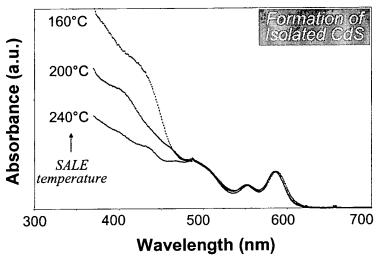
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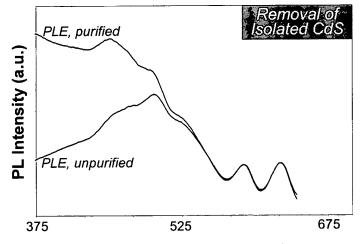
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Excitation Wavelength (nm)

Figure 1

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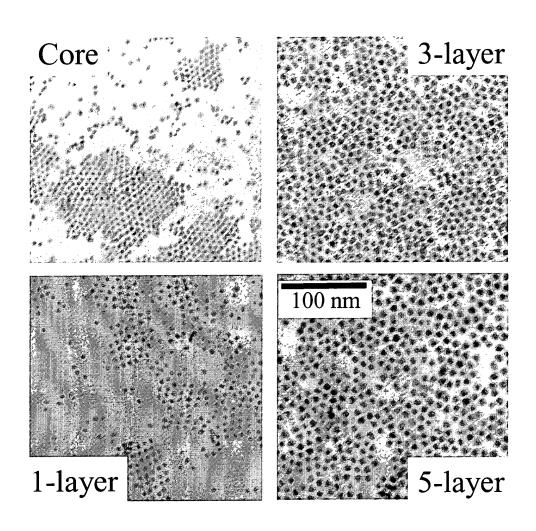


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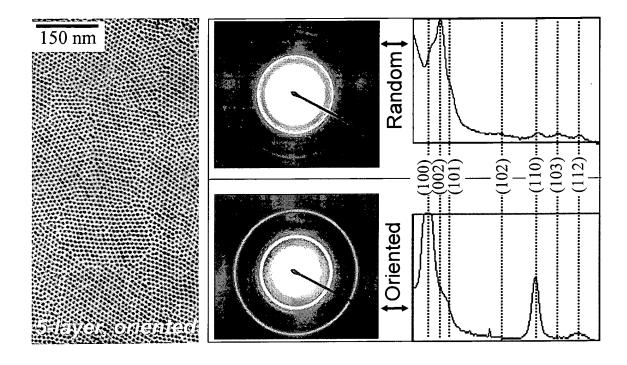


Figure 3

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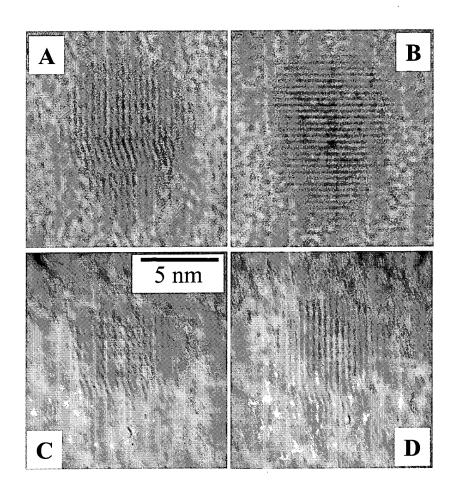


Figure 4

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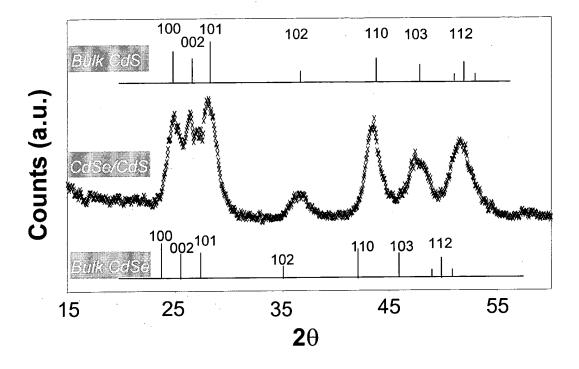
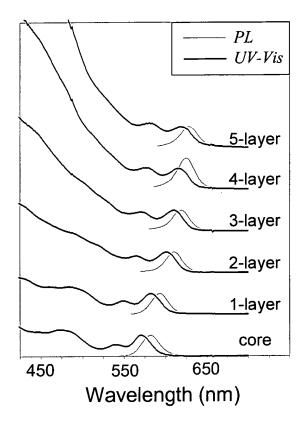


Figure 5

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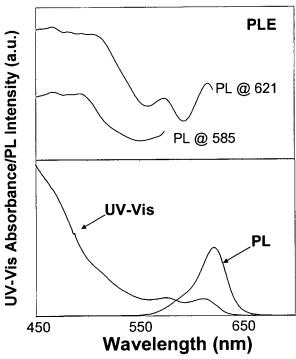


Figure 6

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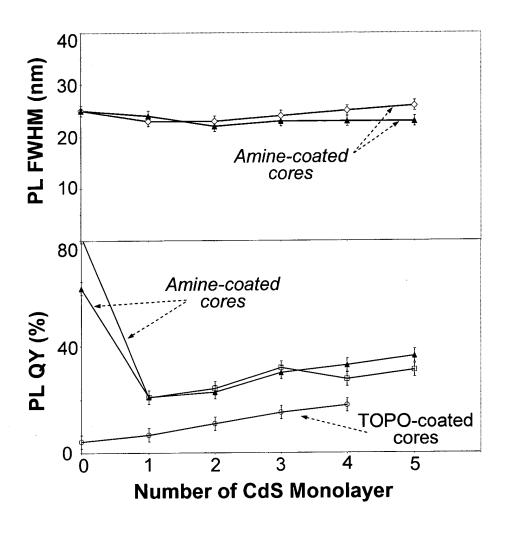


Figure 7

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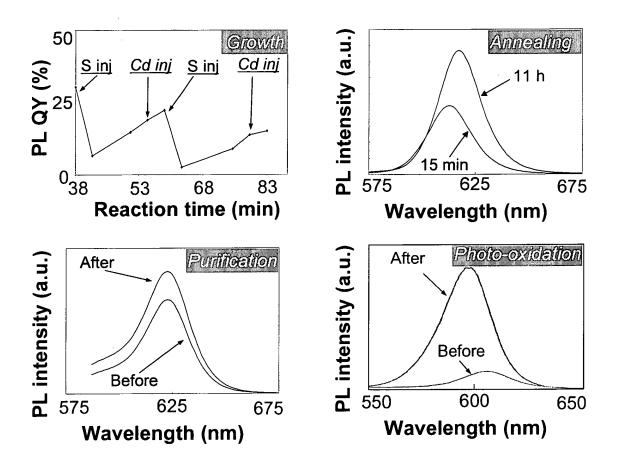


Figure 8

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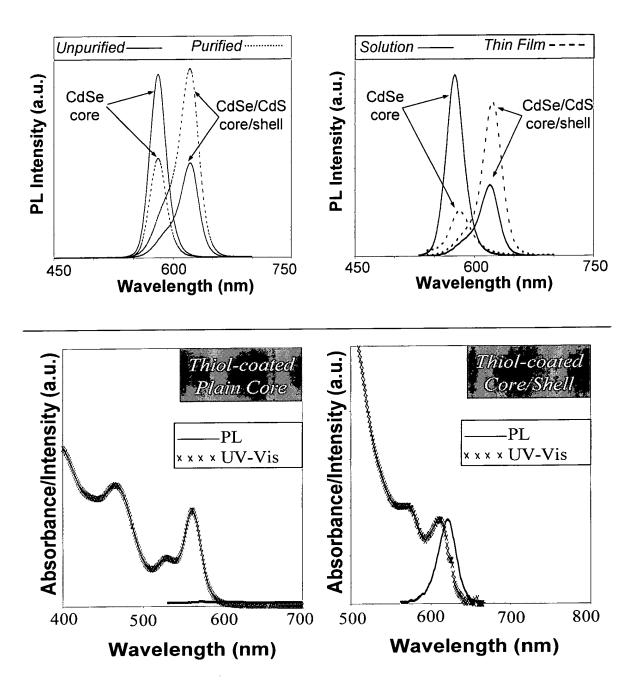


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UV-Vis InAs/CdSe CoreShell

Growth of the CoreShell shifted the UV-Vis peak of the original InAs nanocrystals significantly.

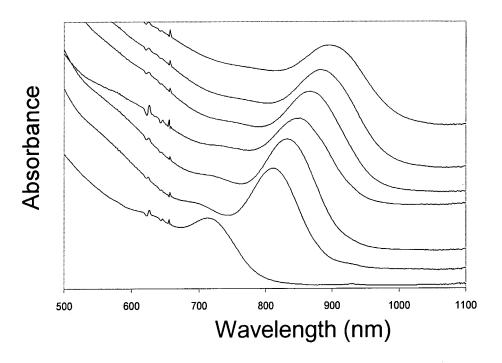


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CoreShell Growth Enhanced Photoluminescence of InAs nanocrystals

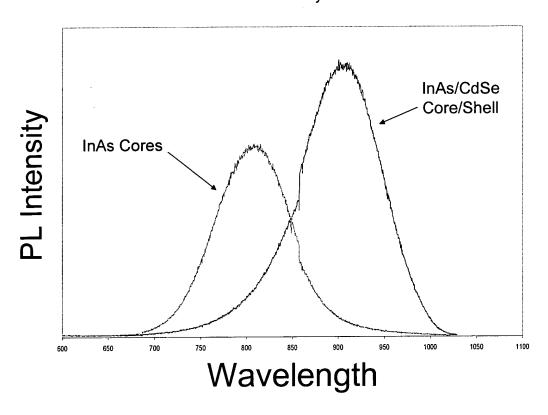
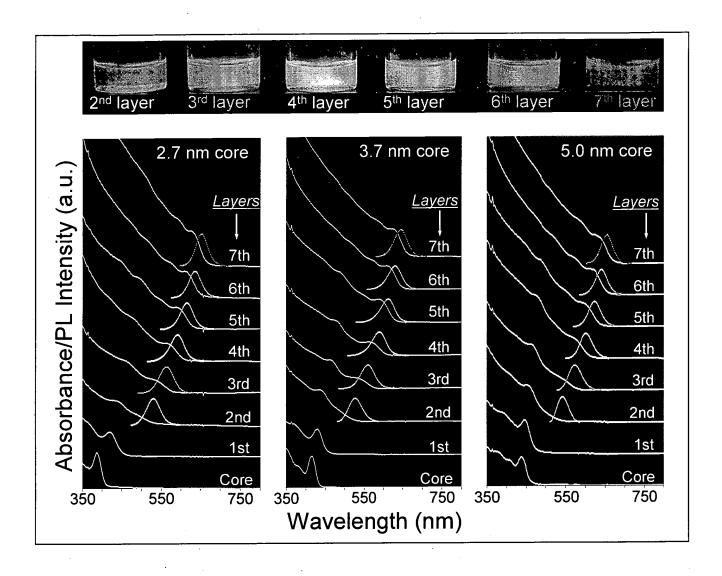


Figure 11

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Figure 12



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PL Spectra of CdS/CdSe Quantum Shells

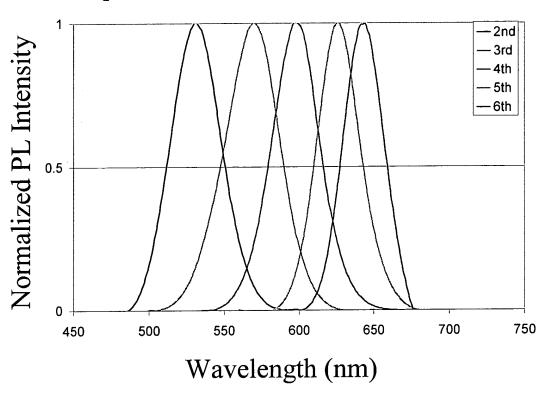


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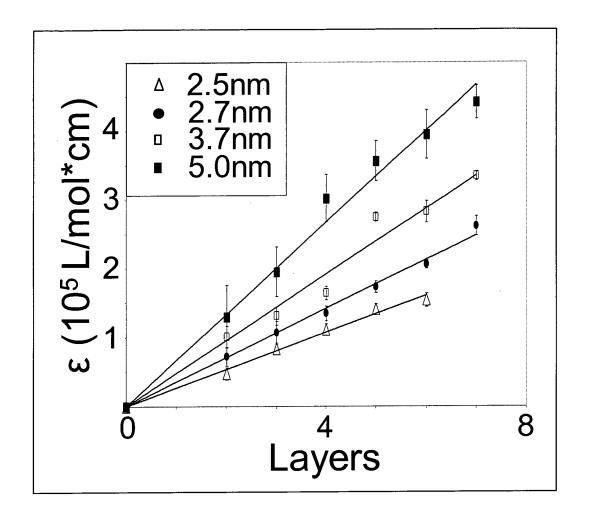


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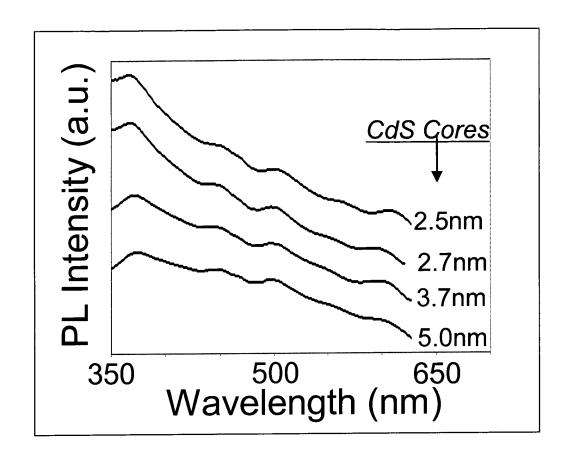
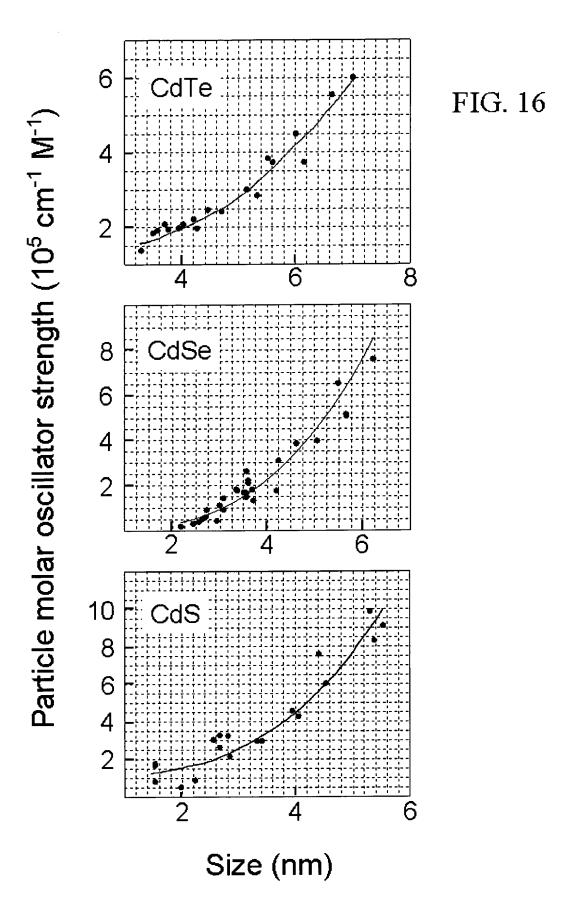


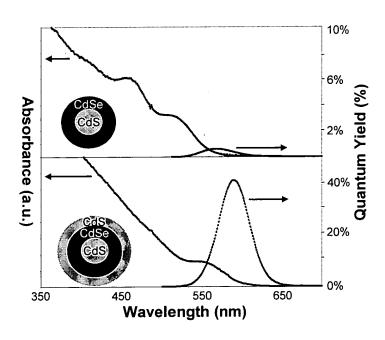
Figure 15





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FIGURE 17



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FIGURE 18

